

Sampling Plan Checklist - New Kensington

	Y/N
List of Pollutants to be Evaluated	
· Standard 12 pollutants? ¹	Y
· Existing local limit pollutants?	Y
· Toxic pollutants listed in the NPDES permit?	Y
· Other pollutants identified in priority pollutant scans?	Y
· Other pollutants identified in an applicable TMDL or 303(d) listing	N/A
Sampling Points	
· Influent (prior to any recycle stream)?	?
· Effluent	Y
· Background (including unregulated commercial and industrial)?	?
· Digester influent (for non-conservative pollutants w/inhibition criteria)?	Y
· Internal points (influent to treatment units with inhibition criteria)	N
Number of Samples	
· Use of existing data? But recently finished upgrade	Y
· More than 10 sample events? 5 without historical data	N
Sample Type	
· Grab for required pollutants ² ?	Y
· 24-hour composite for all others?	Y
Analytical Methods	
· Use of EPA approved methods?	Y
· Use of most sensitive methods? 200.7 for some metals	N

¹Arsenic, cadmium, chromium, copper, cyanide, lead, mercury, molybdenum, nickel, selenium, silver, and zinc

²Cyanide, hexavalent chromium, total phenols, volatile organics, oil & grease, sulfide

